



PROJECT: Sumava Resorts, Ind.

AUTHORIZATION: Section 205 of the 1948 Flood Control Act, as amended

TYPE: Continuing Authority (205 - Flood Damage Reduction)

DESCRIPTION: The study area is a small unincorporated community of about 350 residents located on the south bank of the Kankakee River just east of Route 41, an important commerce route. The community extends for slightly over one mile along the river. It is situated on very flat and low-lying riverside land that was previously a wetland, and therefore is susceptible to flooding. There is a spoil bank/mound levee that affords some protection, but this spoil bank mound is deteriorating and provides no reliable protection. A large state fish and wildlife area lies to the immediate west.

CURRENT STATUS: The plan tentatively selected for recommendation is a levee/floodwall that provides protection up to the 100-year flood event for Sumava Resorts. The levee system is a ring levee completely encircling the town. Along the river, where homes are located too close to the river for a standard levee cross-section, a steel sheet pile floodwall is used in place of the levee. The draft DPR has been completed and reviewed by the District ITR team. All comments have been addressed. Local interests are concerned over the total project cost of \$6,900,000, and that they may not be able to provide their share. The District has developed an array of alternative cost reduction measures and presented these to local interests for consideration., in Dec. 2000, and anticipates a response by July 2001.

PLANNED WORK:

FY01

- Complete Feasibility Study
- Initiate Plans & Specifications

FY02

- Complete Plans & Specs
- Execute Project Cooperation Agreement with local sponsor
- Award construction contracts

PROJECT COSTS:

Total Study Cost	\$590,000
Federal Cost	345,000
Non-Federal Cost	245,000

Estimated project cost \$5,500,000 to \$6,900,000

BENEFITS: 1.05 BCR

LOCAL SPONSOR: Kankakee River Basin Commission

ISSUES/CONCERNS/NOTES:

- Costs exceed expectations of sponsor (KRBC).

PROJECT OFFICER: Mike Fisher